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PATENT APPLICATION
Docket No. 16778.5a.1.1

-94 5/25/07
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In application of:

Ole Thastrup et al.

Serial No. 10/072,036

Confirmation No. 3012

For: A METHOD FOR EXTRACTING QUANTITATIVE
INFORMATION RELATING TO AN INFLUENCE
ON A CELLULAR RESPONSE

Filing Date: February 5, 2002

Examiner: M.D. Burkhardt

Customer No. 022913

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DECLARATION OF CHRIS M. IRELAND. PH.D.

UNDER 37 C.F.R. & 1.132

Mail Stop AMENDMENT
Commissioner for Patents P.O.
Box 1450
Alexandria, VA 22313-1450

Dear Sir:

I, Chris M. Ireland, Ph.D., hereby declare as follows:

1. I am personally knowledgeable of the facts stated herein.
2. I am a professor and chairman of the Department of Medicinal Chemistry in the College of Pharmacy at the University of Utah, Salt Lake City, Utah. I have significant experience in preparing compounds and screening compounds for biological activity (*see* Appendix A: Curriculum Vitae of Chris M. Ireland). Additionally, I am knowledgeable in the field of developing and validating high throughput screening (HTS) assays for biological activity and drug development, and also knowledgeable in the field of formatting and processing of chemical diversity libraries for use in HTS assays. I am therefore knowledgeable in the field preparing and screening compounds for biological activity, such as disclosed and claimed in the U.S. Patent Application Serial No.10/072,036 ("Subject Application"), which is currently under examination.